AMENDMENTS TO THE CLAIMS

1.   (Currently amended) A method for supervising [[the]] a connection to a network of an electronic apparatus including an access controller for detecting ~~the occurrence of~~ an electrical connection or disconnection of a network cable, and a micro-computer comprising a non-event-driven type operating system, the method comprising:

        detecting an availability of a digital signal received from the network;

        ~~a step of~~ supplying, in response to detecting the availability of the digital signal, a detection output of said access controller as an interrupt signal to said micro-computer; and

        ~~a step of said micro-computer~~ executing [[the]] by the micro-computer, processing for [[the]] connection or [[the]] disconnection of said network cable in ~~case there has occurred an interrupt by said detection output of said access controller~~ response to receiving the interrupt signal.

2.   (Currently amended) The method for supervising the connection of a network according to claim 1 wherein:

        when said access controller ~~has detected~~ detects the connection of said network cable, said micro-computer detects a link to said network, and ~~wherein~~

        when ~~it is detected that~~ said micro-computer detects said link ~~has been established~~ to said network, said micro-computer executes [[the]] processing for accessing the network.

3.   (Currently amended) The method for supervising the connection of a network according to claim 1 wherein:

        when said access controller has detected the ~~connection~~ disconnection of said network cable, said micro-computer executes [[the]] processing [[of]] for not allowing [[the]] use of said network.

4.   (Currently amended) The method for supervising the connection of a network according to claim 1 wherein:

        ~~an OS in said micro-computer is an non-event-driven type OS; and wherein~~

        ~~setting is made so that,~~ when said network cable is connected, [[the]] use of said network is enabled through said network cable.

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5.   (Currently amended) An electronic apparatus comprising:

a connector jack for connection of a network cable;

an access controller for detecting that an electrical connection or disconnection for between the network cable has occurred at and said connector jack by detecting an availability of a digital signal received from a network; and

a micro-computer; wherein

a detection output of said access controller is supplied as an interrupt signal to said micro-computer in response to detecting the availability of the digital signal[[;]], and wherein

when an interrupt by a upon detection output of said access controller has occurred of the interrupt signal, said micro-computer executes [[the]] processing for connection or disconnection of said network cable.

6.   (Currently amended) The electronic apparatus according to claim 5 wherein:

when said access controller has detected the connection of said network cable, said micro-computer detects a link to said network, and wherein

when it is detected that when said micro-computer detects said link has been established to said network, said micro-computer executes [[the]] processing for accessing the network.

7.   (Currently amended) The electronic apparatus according to claim 5 wherein:

when said access controller has detected the disconnection of said network cable, said micro-computer executes [[the]] processing [[of]] for not allowing the use of said network.

8.   (Currently amended) The electronic apparatus according to claim 5 wherein

an [[OS]] operating system in said micro-computer is [[an]] a non-event-driven type operating system [[OS]]; and wherein

setting is made so that, when said network cable is connected to said connector jack, [[the]] use of said network is enabled through said network cable.

9.   (New) The method for supervising the connection of a network according to claim 1,
wherein processing for accessing the network comprises executing at least one hook program
selected based on preset information stored in the micro-computer.

10.   (New) The method for supervising the connection of a network according to claim 9
wherein the at least one hook program directs a DHCP client to acquire an Internet Protocol address
for the electronic apparatus.

11.   (New) The method for supervising the connection of a network according to claim 2,
wherein processing for accessing the network comprises:
       requesting an Internet Protocol address for the electronic apparatus.